

In the Claims

1-41. (cancelled)

42. (new) A corrugated pipe apparatus comprising:

a corrugated pipe comprising a longitudinally extending axis and a plurality of corrugations extending transverse to said longitudinal axis, said corrugated pipe further comprising opposite end regions wherein at least one of said end regions comprises a connecting region that is integral with said corrugated pipe and configured to be inserted into a socket of a connecting section according to an insertion direction, said connecting region defining an opening of the corrugated pipe;

said connecting region having a plurality of serrated tooth-like profiles comprising a front serrated tooth-like profile that extends about said opening of said connection region and at least one rear serrated tooth-like profile that is located behind said front serrated tooth-like profile, each of said serrated tooth-like profiles having an ascending flank that ascends at a relatively small angle so that no significant resistance occurs when inserting said connecting region into a socket of a connection section; and

each of said plurality of serrated tooth-like profiles having a rear side that defines a descending flank that is transverse to said longitudinally extending axis, said front serrated tooth-like profile having a descending flank that is very steep and steeper than said descending flank of said at least one rear

serrated tooth-like profile, said very steep descending flank of said front serrated tooth-like profile providing significant resistance when the connecting region is pulled or wrenched out of a socket of a connecting section.

43. (new) The corrugated pipe as set forth in claim 42 wherein said at least one rear serrated tooth-like profile comprises a plurality of rear serrated tooth-like profiles arranged consecutively.

44. (new) The corrugated pipe as set forth in claim 42 further comprising a circumferentially extending stopper that is located behind said at least one rear serrated tooth-like profile and has a diameter that is greater than the diameter of any of said plurality of serrated tooth-like profiles so as to limit the insertion movement of said connecting region when said connecting region is inserted into a socket of a connecting section.